

Patent Application No. 10/046,295
Inventors: Lyons, et al.

NC 83,068

REMARKS / ARGUMENTS

Claims 1-7 and 9 - 11 were pending and considered in the current Office Action. Claim 11 was allowed. Claims 1 and 3 were rejected. Claims 2, 4-7, 9, and 10 were objected to as dependent on a rejected base claim.

Claims 1-7 and 9-10 have been canceled and as such the rejections of Claims 1 and 3 and objections to Claims 2, 4-7, 9, and 10 have been removed. Claims 17- 24 have been added by this amendment.

Claim 11 has been amended to recite that a metal oxide sample is used, rather than the specific metal oxide V_2O_5 , and to remove limitations on the heating and cooling steps. Claims 17-24 have been added as being dependent upon Claim 11. No new matter has been added by this amendment.

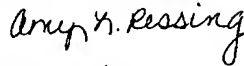
Conclusion

In conclusion, Applicants respectfully submit that the Examiner's Office Action has been fully responded to. Claims 11 and 17 - 24 are in condition for allowance. In the furtherance of compact prosecution, if a personal or telephone interview would help expedite matters, the Examiner is requested to contact Amy Rensing at 202-404-1558.

Kindly charge any additional fees due, or credit overpayment of fees, to Deposit Account No. 50-0281.

Applicants respectfully request that a timely Notice of Allowance be issued in this case.

Respectfully submitted,



Amy L. Rensing
Reg. No. 45,814

Correspondence:
Naval Research Laboratory, Code 1008.2
4555 Overlook Ave., S.W.
Washington, DC 20375
(202) 404-1558